Sustomer No. 26308

Docket No. \_ 9261.16756-CIP X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e application of:

Aboul-Hosn et al.

09/440,462

Group Art Unit: 3738 Examiner: Blanco, Javier G.

Serial No: Filed:

15 November 1999

For:

Pulmonary and Circulatory Blood Flow Support Devices and Methods for Heart

Surgery Procedures

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 CFR 1.97(c))

"An information disclosure statement shall be considered by the Office if filed ... before the mailing date of either (1) a final action NOTE: under S 1.113 or (2) a notice of allowance under S 1.311, whichever occurs first, provided the statement is accompanied by either a certification as specified in paragraph (e) of this section or the fee set forth in S 1.17(p)." 37 CFR 1.97(c).

"If a final action or notice of allowance is mailed in an application and later withdrawn, the application will be considered as not having NOTE: had a final action or notice of allowance mailed for purposes of considering an information disclosure statement." Notice of April 20,

1992 (1138 O.G. 37-41, 39). NOTE:

"If information submitted during the period set forth in 37 CFR 1.97(c) with a certification is used in a new ground of rejection on unamended claims, the next Office action will not be made final since in this situation it is clear that applicant has submitted the information to the office promptly after it has become known and the information is being submitted prior to a final determination on patentability by the Office. However, the information submitted with a certification can be used in a new ground of rejection and the next Office action made final, [i]f the new ground of rejection was necessitated by amendment of the application by applicant. Where the information is submitted during this period with a fee, the examiner may use the information submitted, e.g., printed publication or evidence of public use, and make the next Office action final whether or not the claims have been amended, provided that no other new ground of rejection which was not necessitated by amendment to the claims is introduced by the examiner. See MPEP 706.07(a). If a new ground of rejection is introduced that is neither necessitated by an amendment to the claims nor based on the information submitted with the fee set forth in 37 CFR 1.17(p), the Office action shall not be made final." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING:

"A PETITION FOR SUSPENSION OF ACTION TO ALLOW APPLICANT TIME TO SUBMIT AN INFORMATION DISCLOSURE STATEMENT WILL BE DENIED AS FAILING TO PRESENT GOOD AND SUFFICIENT REASONS, SINCE 37 CFR 1.97 PROVIDES ADEQUATE RECOURSE FOR THE TIMELY SUBMISSION OF PRIOR ART FOR CONSIDERATION BY THE EXAMINER." NOTICE OF JULY 6, 1992 (1141 O.G. 63).

#### TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION **DISCLOSURE STATEMENT**

- The information disclosure statement transmitted herewith is being filed AFTER THREE MONTHS 1. OF THE FILING DATE OF THIS NATIONAL APPLICATION OR THE DATE OF ENTRY OF THE NATIONAL STAGE AS SET FORTH IN S 1.491 IN AN INTERNATIONAL APPLICATION OR AFTER THE MAILING DATE OF THE FIRST OFFICE ACTION ON THE MERITS, WHICHEVER EVENT OCCURRED LAST BUT BEFORE THE MAILING DATE OF EITHER:
  - a final action under § 1.113 or (1)
  - a notice of allowance under § 1.311, (2)whichever occurs first.

**CERTIFICATE OF MAILING (37 CFR 1.8a)** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, with sufficient postage, in an envelope addressed as follows: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on 2004

06/30/2004 CCHAU1

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Linda S. Wenzel

Type or Print Name of Person Signing

Signature of Person Signing

#### **CERTIFICATION OR FEE**

2.	Accompanying this transmittal is (check either A or B below)								
	Α.	[]	a certification as specified in 37	CFR 1.97(e)					
	В.	[x]	OR the fee set forth in 37 CFR 1.17(p ment under S 1.97(c). (\$180.00)	) for submission	of an information disclosure state-				
			FEE PAYM (complete this item,						
3.	Applica disclos	ant elect ure state	s the option to pay the fee set forth ement under S 1.97(c) (\$180.00).	in 37 CFR 1.17(p	o) for submission of an information				
			Fee due \$ <u>180</u>	.00					
			METHOD OF PAYM	IENT OF FEE					
4.	[ x]	Attach	ed is check in the amount of		\$180.00				
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prior a	rt again ability as	st the c defined	laims of the present application	or that such doo does not waive a as a competent :	on that such document constitutes cument is considered material to ny rights to take any action which reference any document which is e present application.				
If any	additiona	al fees a	re due, please charge Account N	o. <u>06-2360</u> .					
Reg. N	lo. 50,2	95		Catricia	a Gimbach				
			783 - 1300	Patricia A. Limb	ure of Attorney				
Custo	mer No.	26308		RYAN KROMP					
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U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	5,741,234	04/21/1998	Aboul-Hosn			
	6,228,063	05/08/2001	Aboul-Hosn	ļ		
	6,395,026	05/28/2002	Aboul-Hosn et al.			
	6,532,964	03/18/2003	Aboul-Hosn et al.			
	6,210,397	04/03/2001	Aboul-Hosn et al.			
	6,295,877	10/02/2001	Aboul-Hosn et al.	<u> </u>		
	6,287,319	09/11/2001	Aboul-Hosn et al.			
	6,113,536	09/05/2000	Aboul-Hosn et al.			
	6,152,704	11/28/2000	Aboul-Hosn et al.			

#### FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Translation Yes No
WO 99/02204	01/21/1999	РСТ			_
WO 99/65546	12/23/1999	РСТ			
WO 00/19097	04/06/2000	PCT			_
WO 00/18448	04/06/2000	PCT			
WO 00/12148	03/09/2000	PCT			

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT
Aboul-Hosn et al.

FILING DATE
15 November 1999

SERIAL NO.
09/440,462

APPLICANT
Aboul-Hosn et al.

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15 November 1999

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Examiner Initial	DOCUMENT NUMBER	Date	Name		5050433	
	6,210,133	04/03/2001	Aboul-Hosn et al.			·
	6,086,570	07/11/2000	Aboul-Hosn et al.		<u> </u>	
	6,234,960	05/22/2001	Aboul-Hosn et al.			
	5,695,471	12/09/1997	Wampler			
	4,969,865	11/13/1990	Hwang et al.			
	2003/0205233	11/06/2003	Aboul-Hosn et al.		<del> </del>	
	2003/0023201	01/30/2003	Aboul-Hosn et al.			
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### FOREIGN PATENT DOCUMENTS

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